

XXL

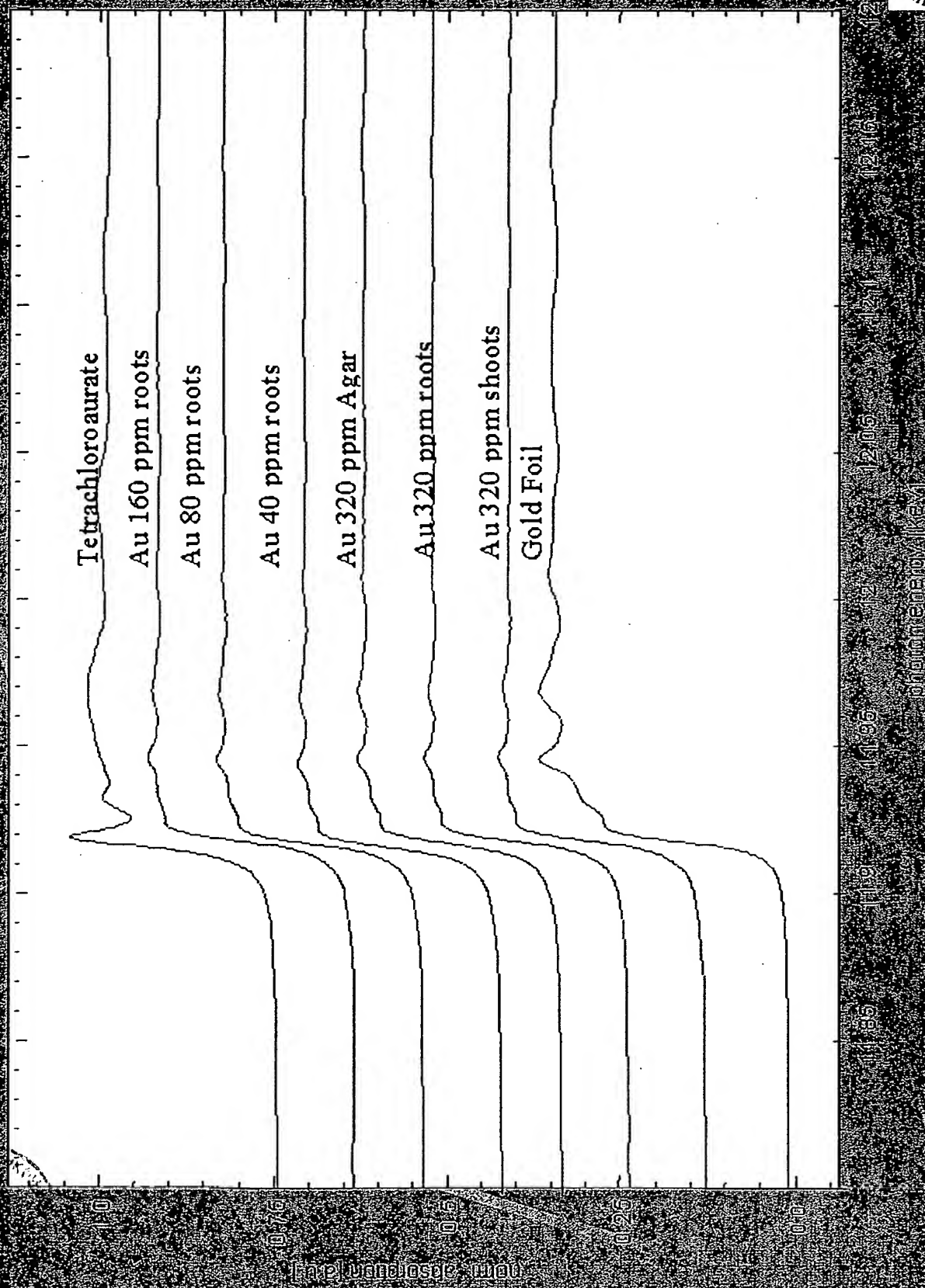


FIG. 1

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EXAFS

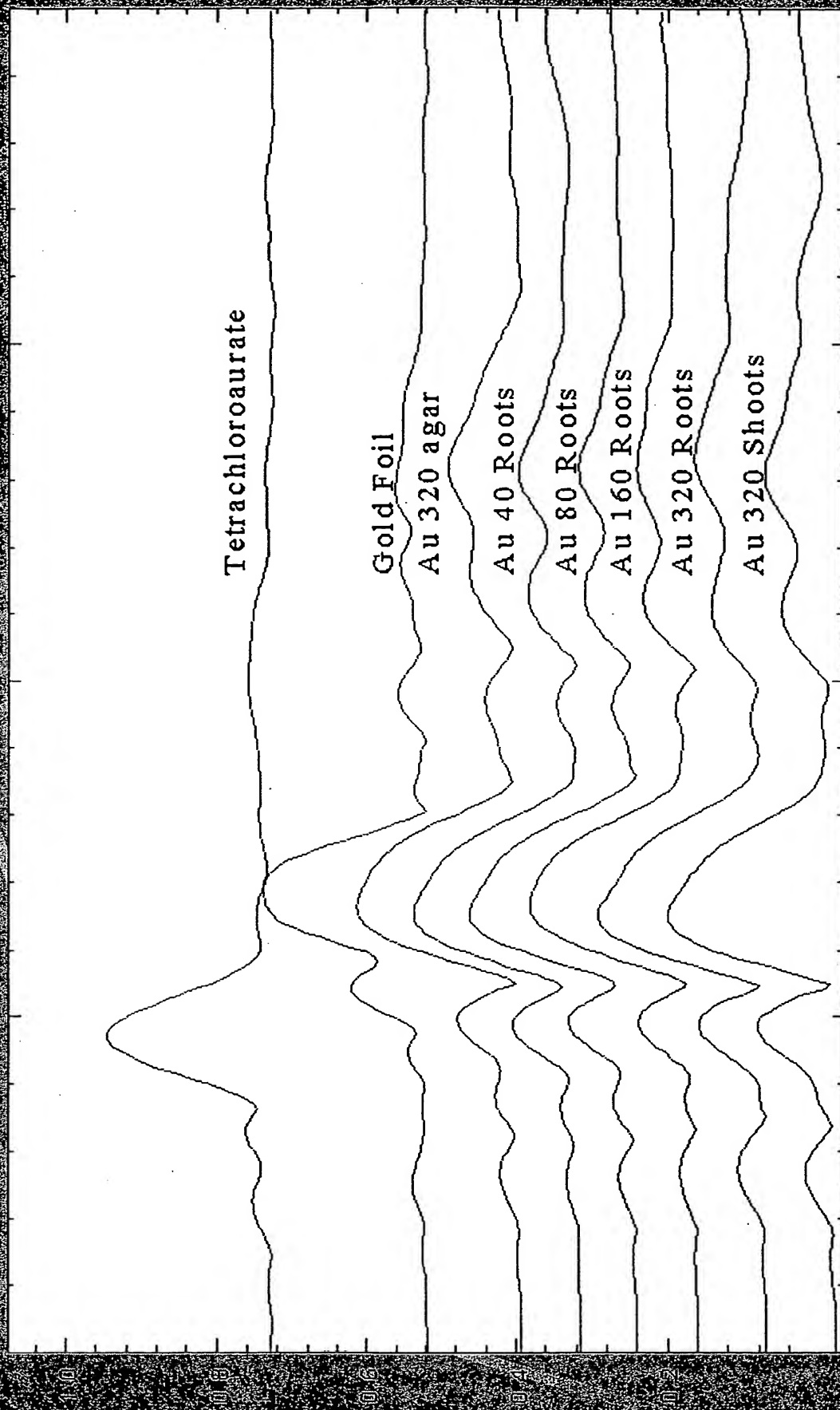


FIG. 2

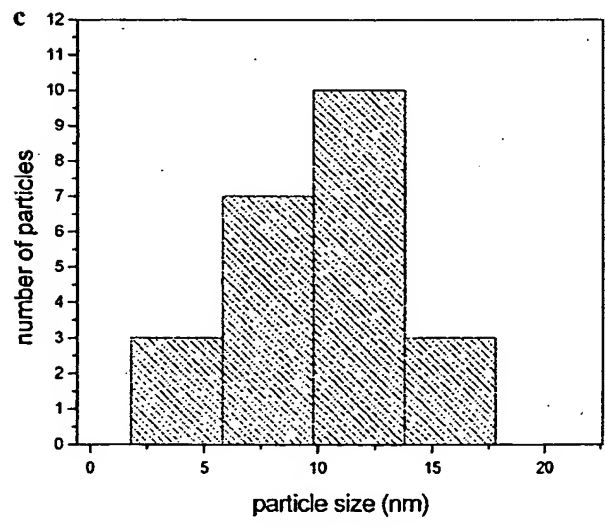
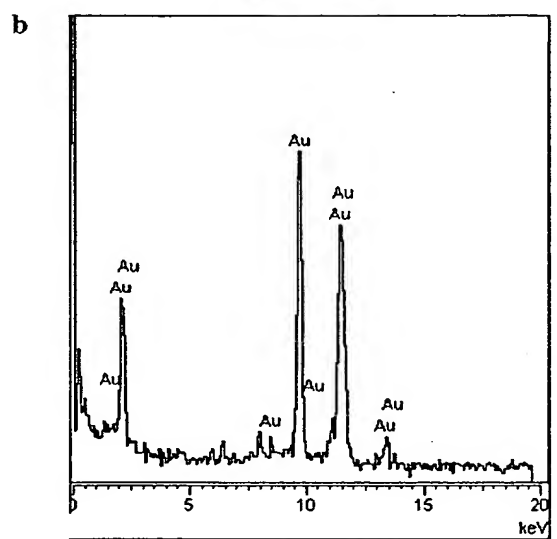
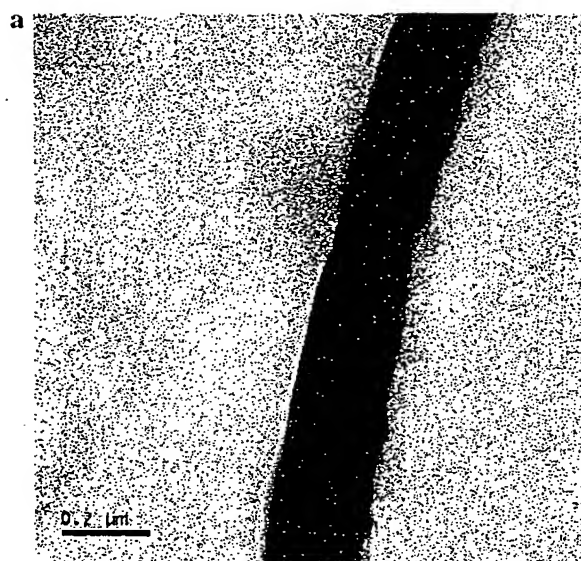


FIG. 3A-C

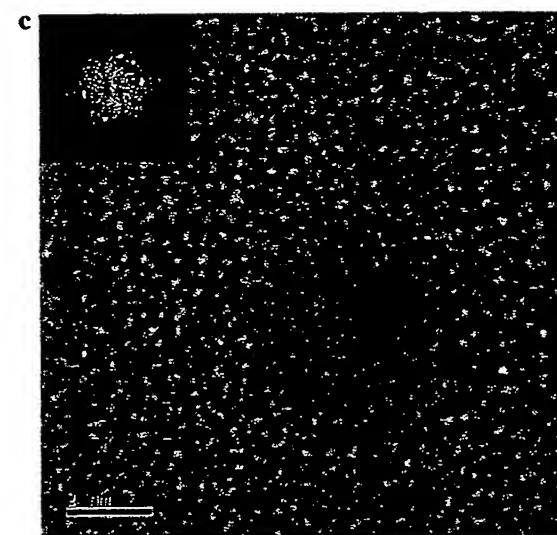
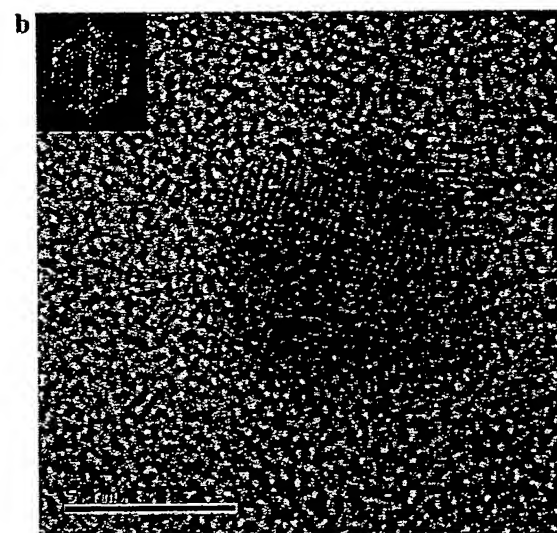
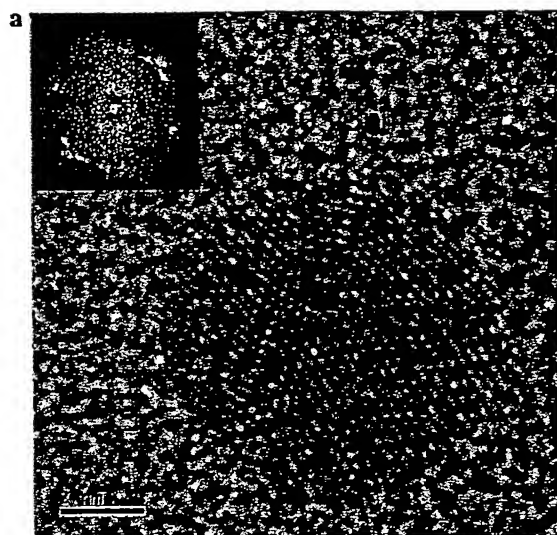


FIG. 4A-C

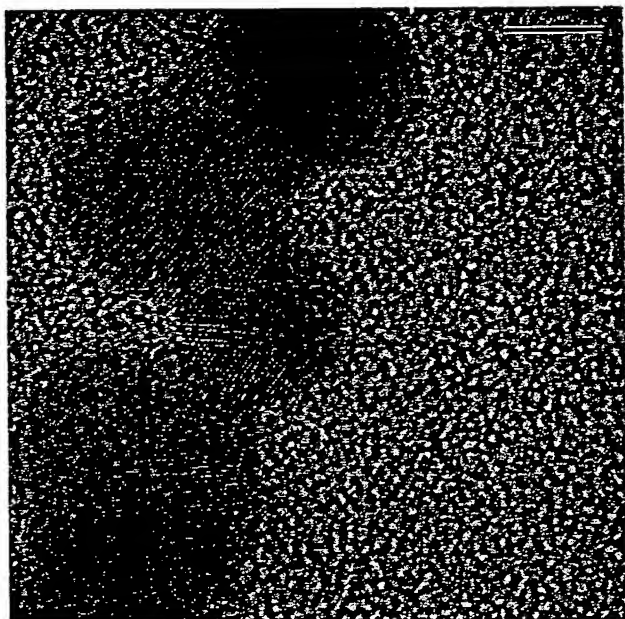


FIG. 5

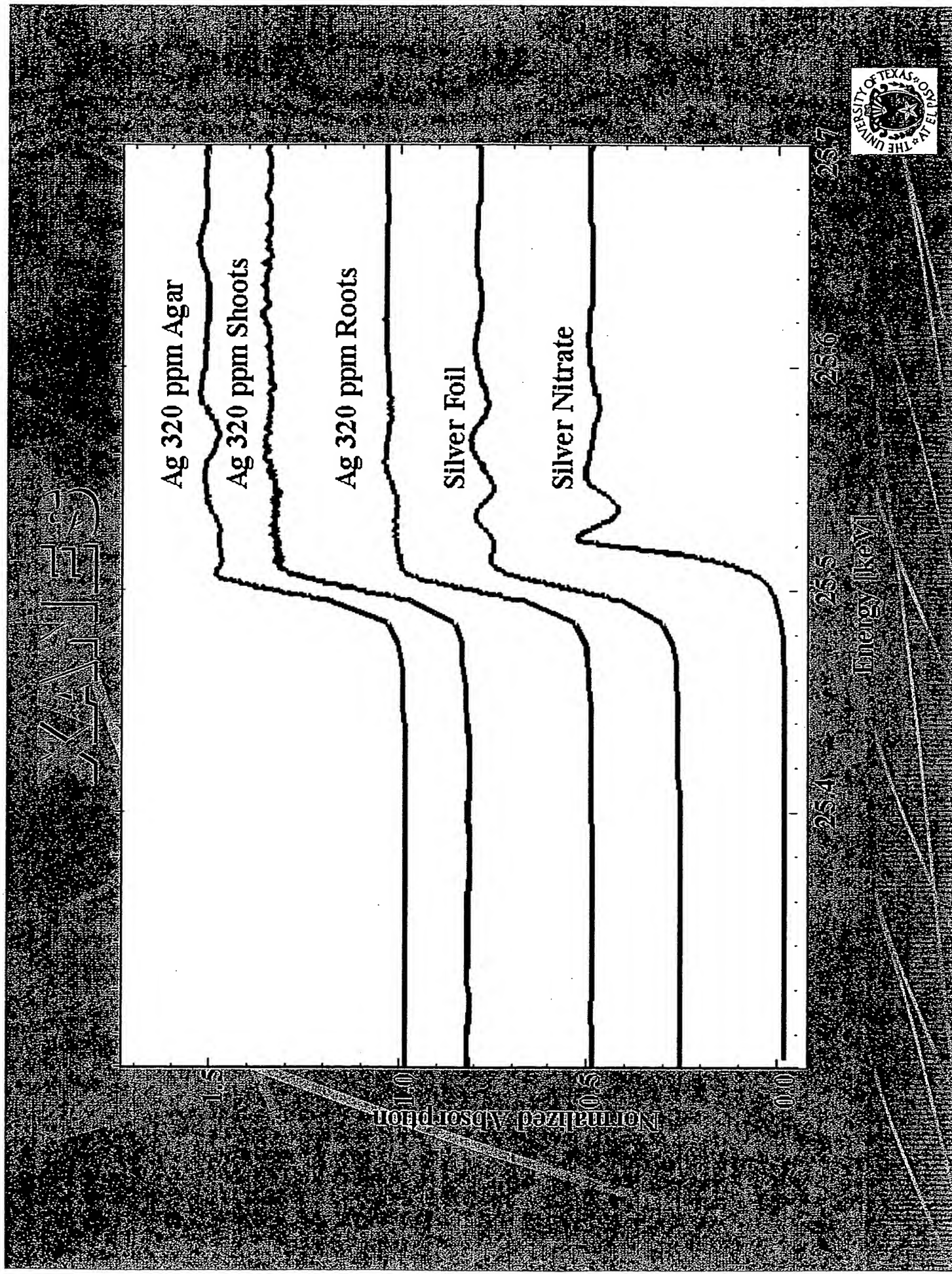


FIG. 6

EX-113

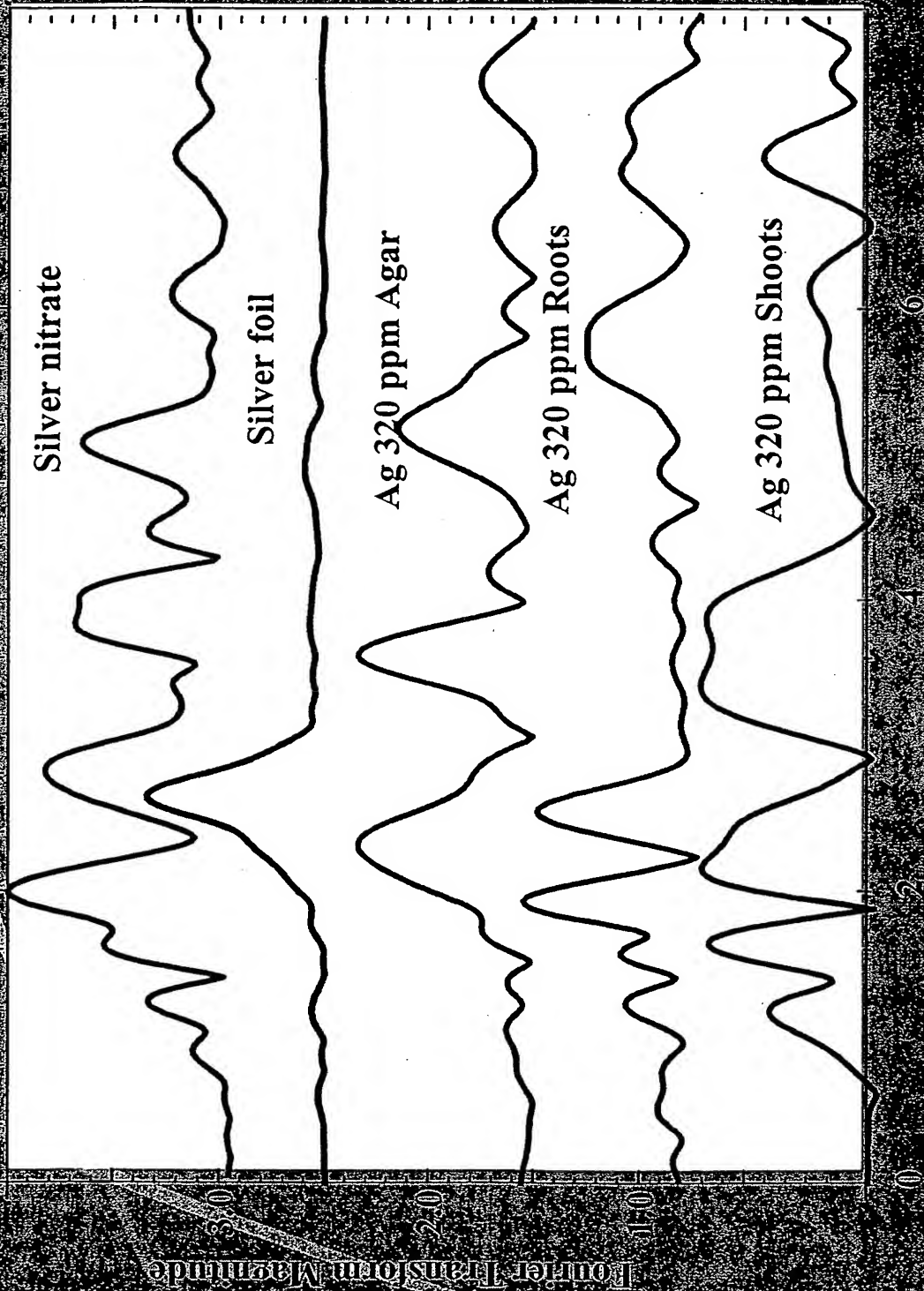


FIG. 7

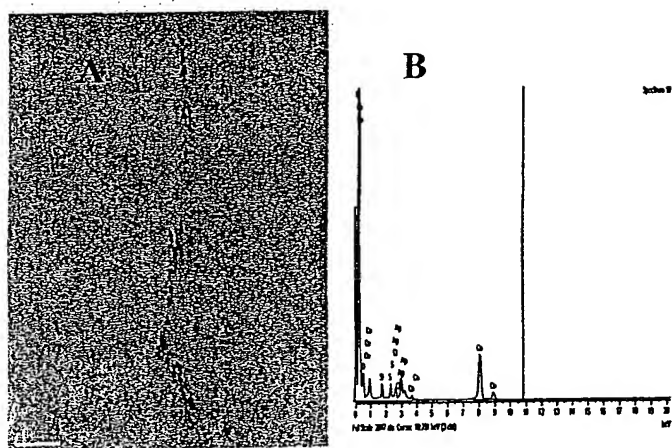


FIG. 8A-B

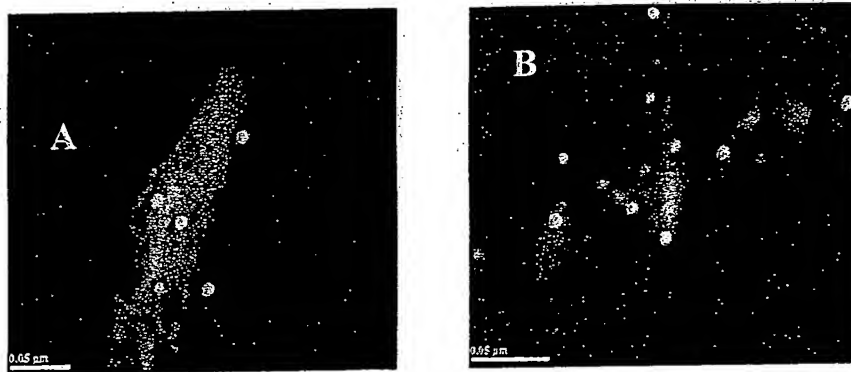


FIG. 9A-B

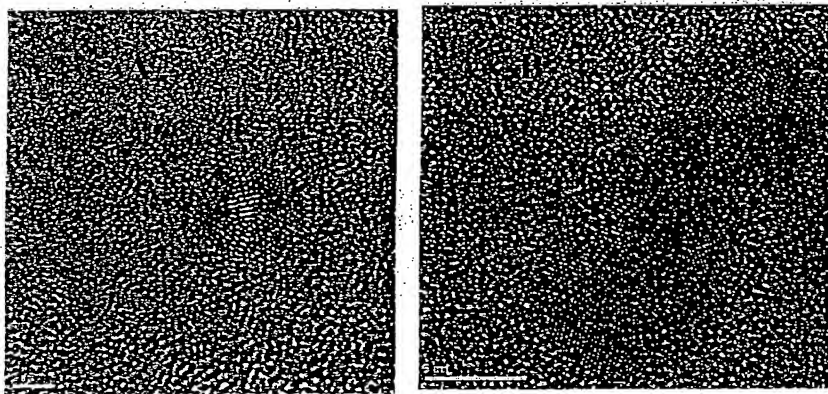


FIG. 10A-B

# Effect of Au on Alfalfa Elongation

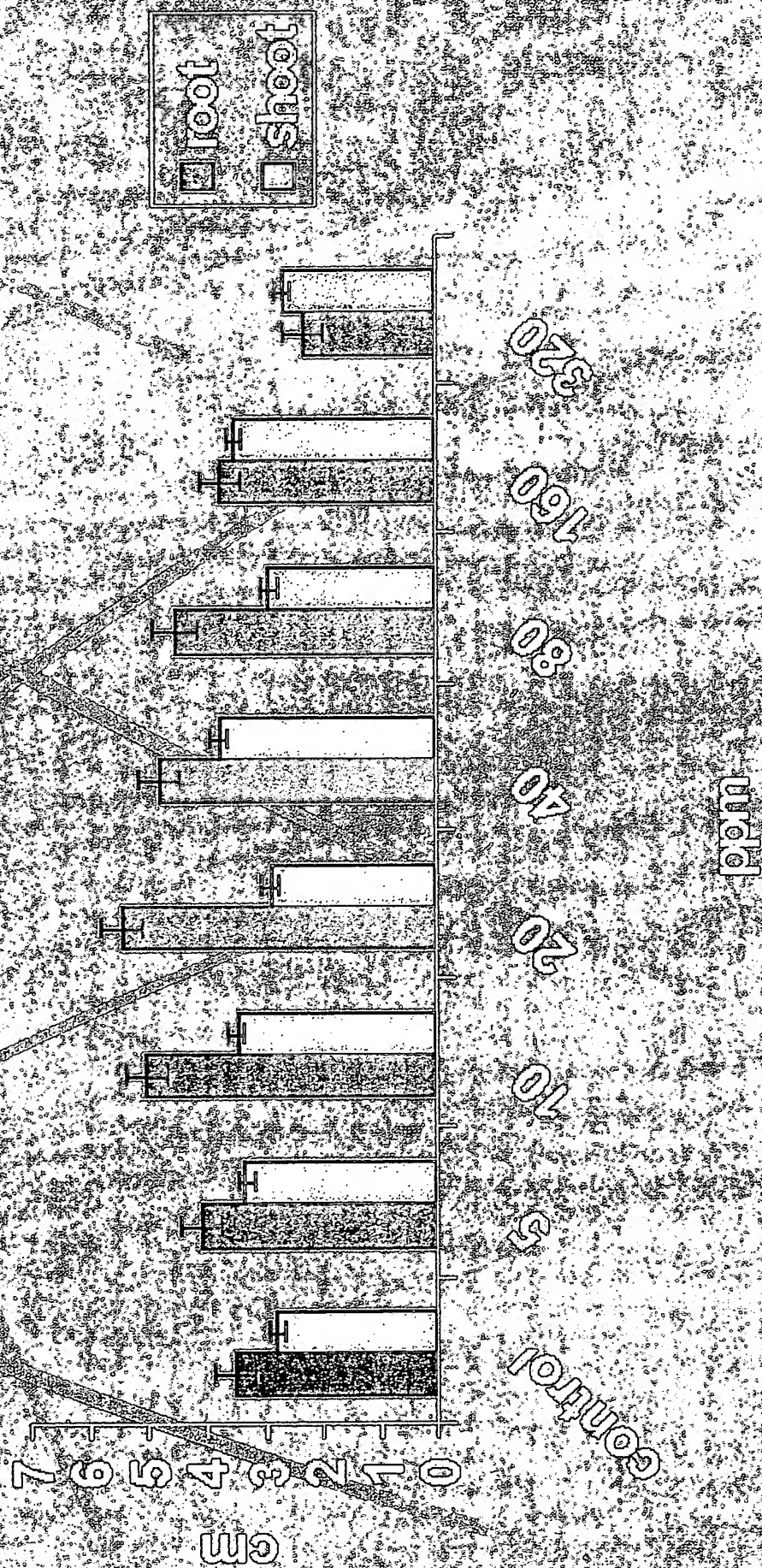


FIG. 11

# Au uptake by alfalfa (root)

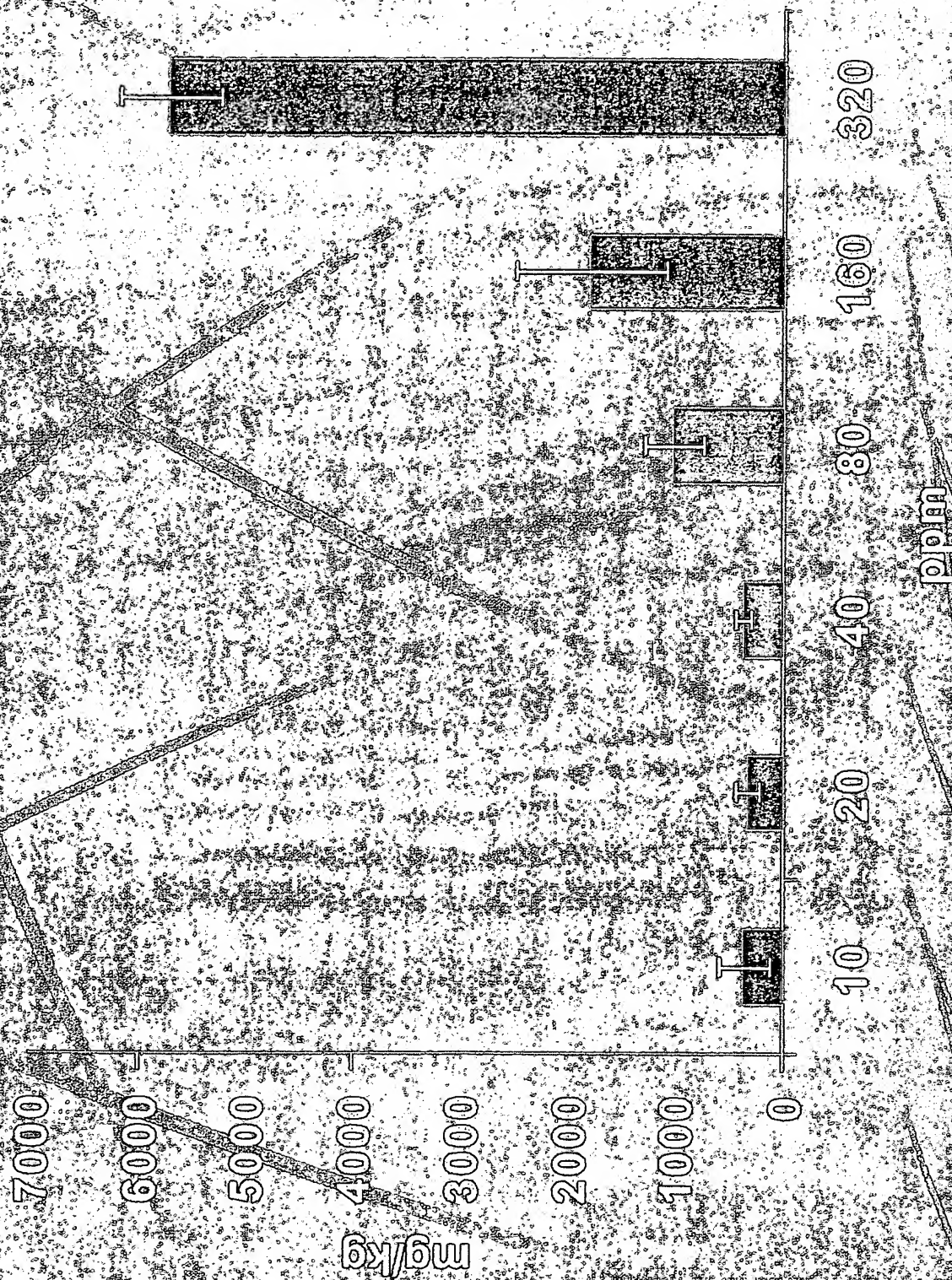


FIG. 12

# Au uptake by alfalfa (shoot)

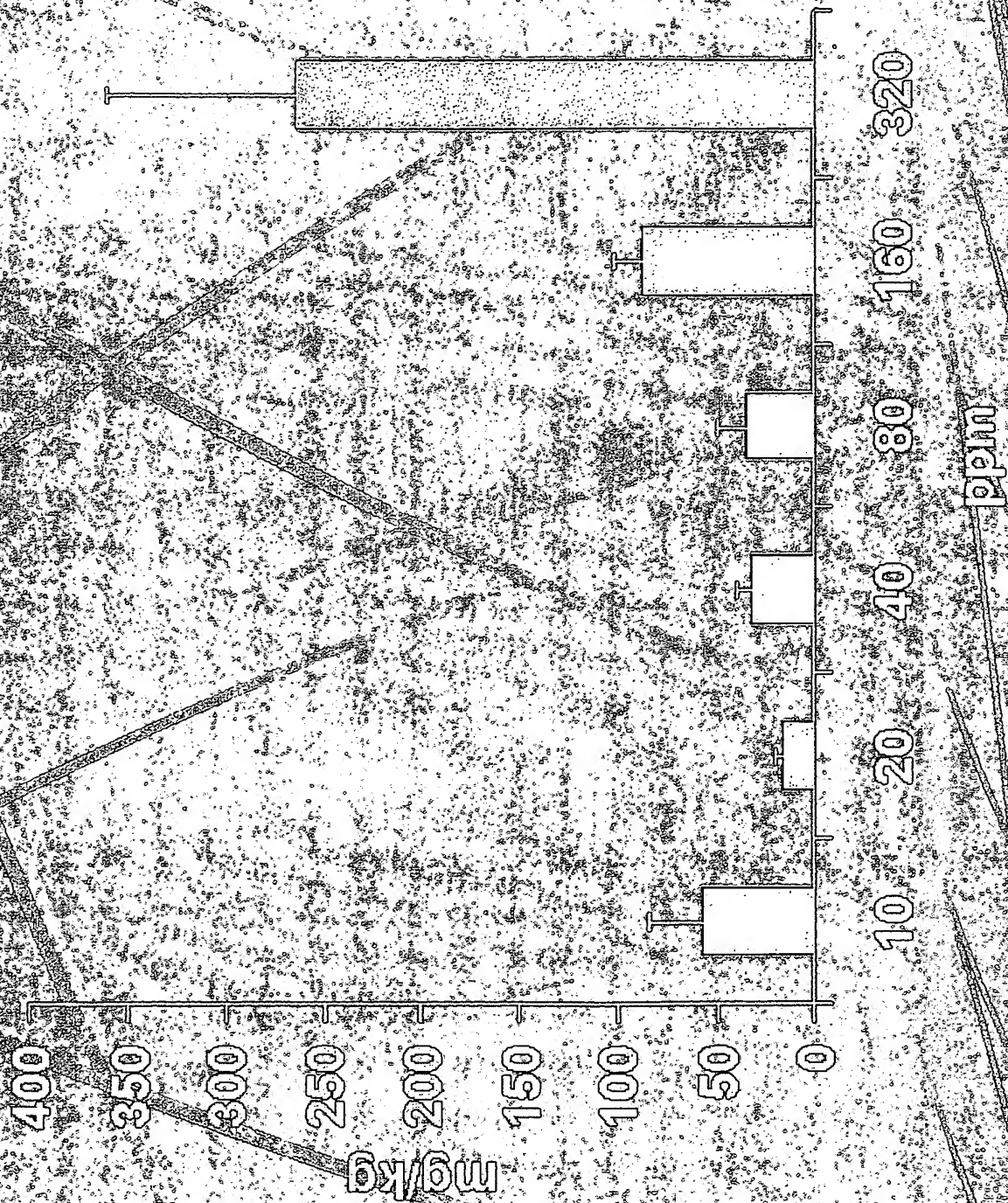


FIG. 13

# Effect of Ag on Alfalfa Elongation

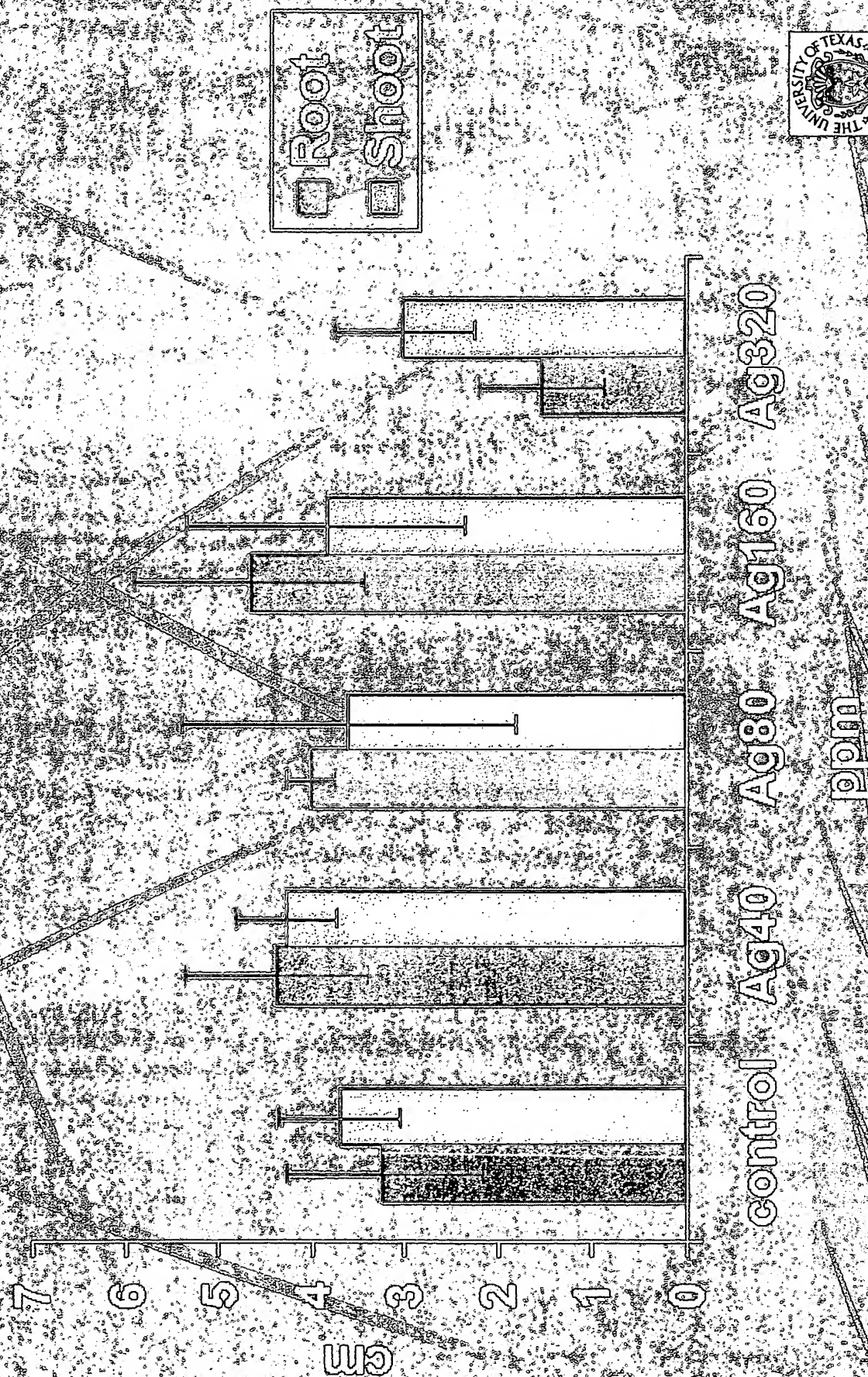


FIG. 14

Ag uptake by alfalfa (root)

mg/kg

3500

3000

2500

2000

1500

1000

500

0

control

Ag40

Ag80

Ag160

Ag320

ppm



FIG. 15

# Ag uptake by alfalfa (shoot)

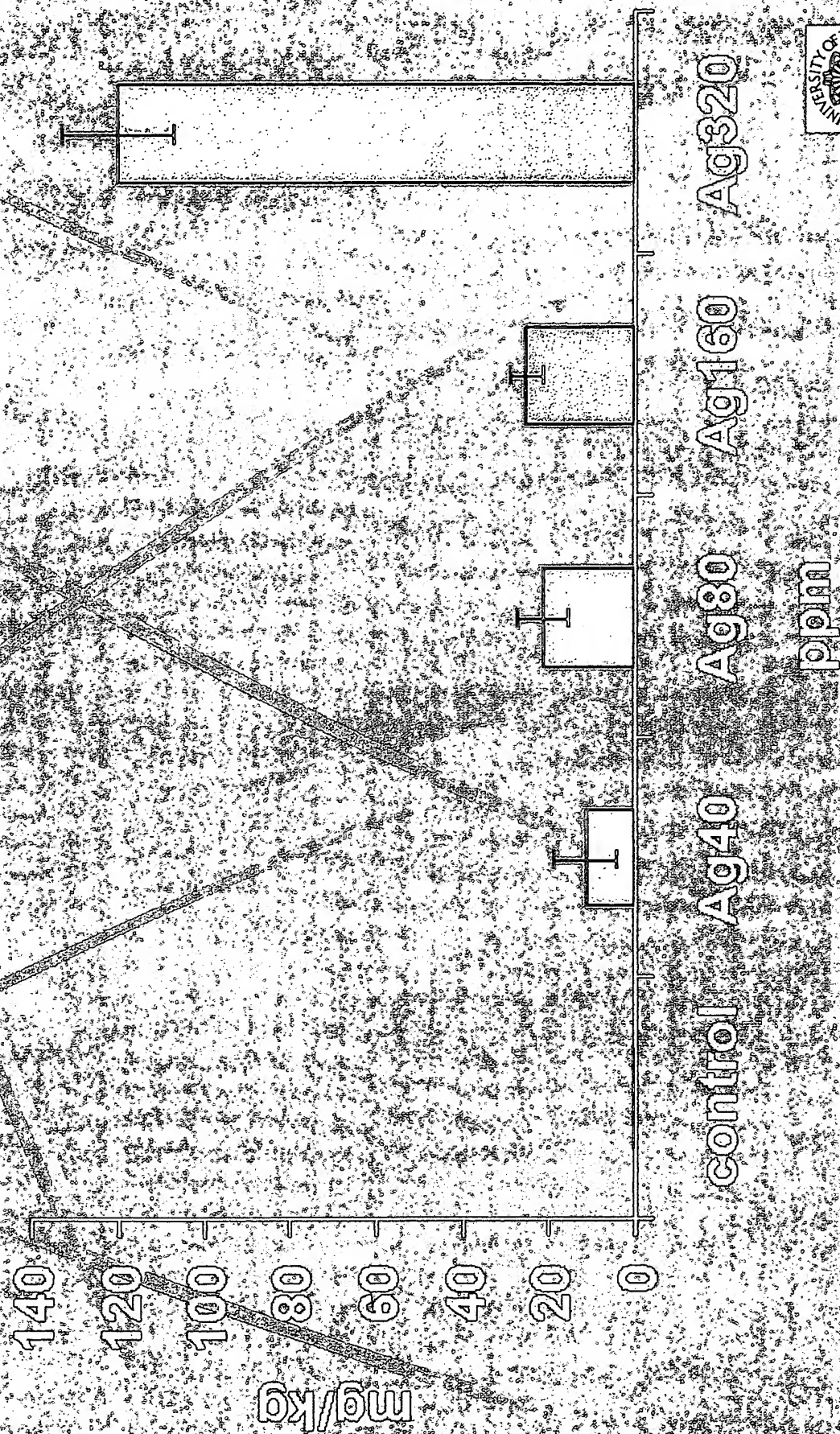


FIG. 16

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